Appl. No. 10/654,994 February 28, 2007

<u>AMENDMENTS TO THE CLAIMS:</u>

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-19 (Cancelled).

- 20. (Currently Amended) A method for promoting the healing of a wound or fibrotic disorders disorder with reduced scarring comprising administering to a subject in need of thereof an treatment a therapeutically effective amount of a stimulator of Activin sufficient to promote said healing so that said healing with reduced scarring is promoted.
- 21. (Currently Amended) A method for promoting healing with reduced scarring comprising administering to a subject in need thereof an of treatment a therapeutically effective amount of a stimulator of Activin sufficient to promote said healing so that said healing with reduced scarring is promoted.
- 22. (Previously Presented) The method according to claim 20 or 21 wherein the stimulator is selected from the group consisting of Activin, a fragment of activin, a partially modified form of activin, an inhibitor of metabolism of activin, and a stimulator of synthesis of activin.
- 23. (Withdrawn) The method according to claims 22 wherein the stimulator comprises a partially modified form of activin having a longer half-life than its parent molecule.

- 24. (Previously Presented) The method according to claim 20 or 21 wherein the stimulator comprises an agonist of Activin.
- 25. (Previously Presented) The method according to claim 20 or 21 wherein the stimulator of Activin is administered in conjunction with a pharmaceutically acceptable carrier, diluent or excipient.
- 26. (Previously Presented) The method according to claim 20 or 21 wherein the stimulator of Activin is used in conjunction with a further agent that promotes the reduction of scarring.
- 27. (Previously Presented) The method according to claim 20 or 21 wherein the stimulator of Activin is used in conjunction with a further agent that promotes the healing of chronic wounds.
 - 28. (New) The method according to claim 22 wherein the stimulator is Activin.